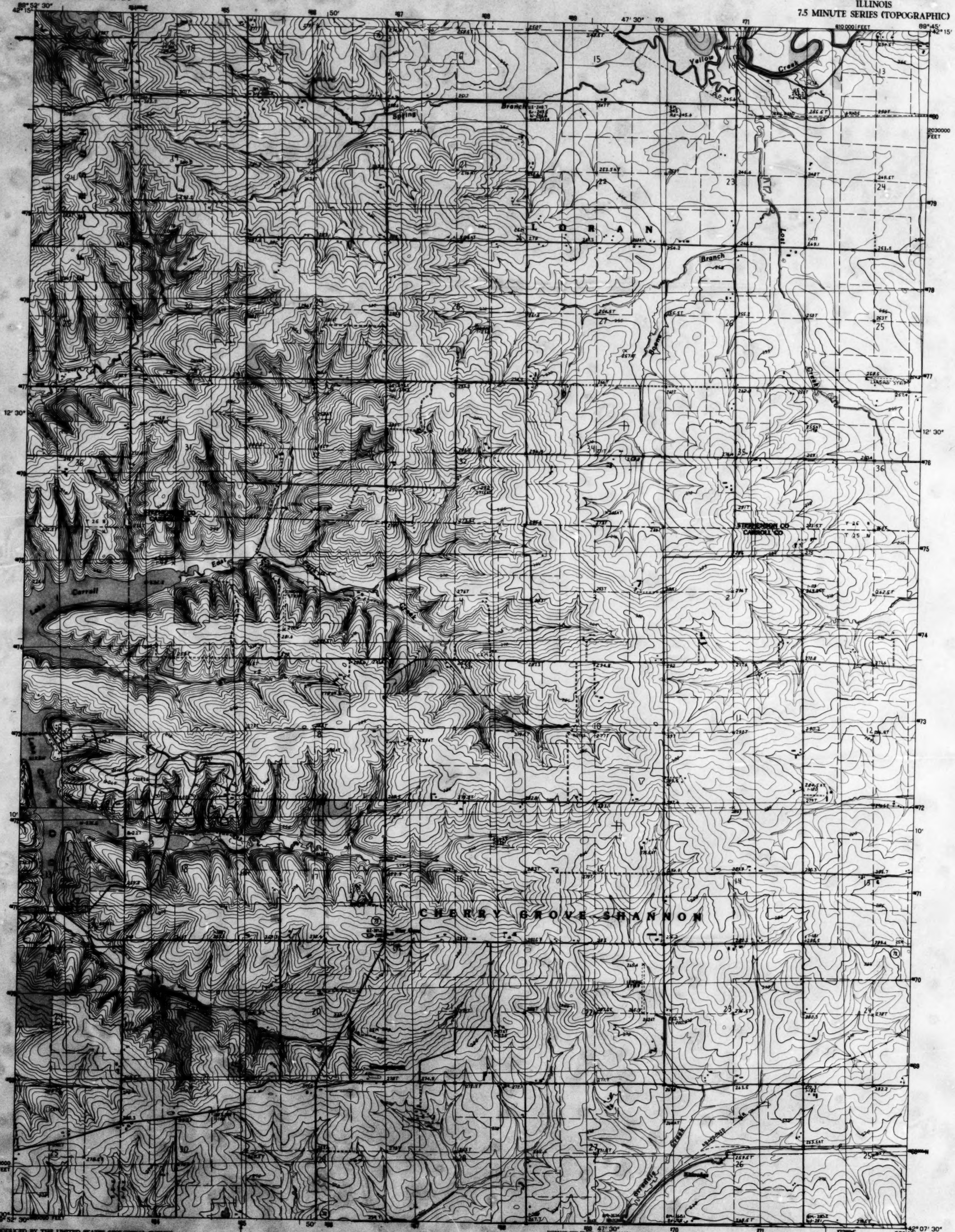
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOONE BRANCH QUADRANGLE
ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED ..... 1981 MAP EDITED 1985
PROJECTION ..... TRANSVERSE MERCATOR
GRID TICS: BLUE ..... ZONE 16
1000-FOOT BLUE GRID TICKS ..... WISCONSIN COORDINATE SYSTEM, WEST ZONE
UTM GRID DECLINATION ..... 7°W
100-MILLIMETER NORTH RECLINATION ..... 7°W
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... NORTH AMERICAN DATUM OF 1927
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (5 seconds north and 9 seconds west).
There may be private inholdings within the boundaries of the Federal and State Reservations shown on this map.
No distinction made between houses, barns, and other buildings.

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

CONTOUR INTERVAL 5 METERS
DOTTED LINES ESTABLISHED ELEVATIONS GIVEN TO THE NEAREST 1/2 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 1/2 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND THE STATE GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLE NAMES
1 Kent
2 Mount Carroll
3 Thompson West
4 Lanark
5 Milledgeville
6 Mt. Carroll
7 Lanark
8 Shannon

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

BOONE BRANCH, ILLINOIS
PROVISIONAL EDITION 1985

42089-B7-TM-024